



Image may be representation.  
See specifications for product details.



## MAX883CSA+T

Manufacturer Part Number	<b>MAX883CSA+T</b>
Manufacturer	<b>Maxim Integrated</b>
Allelco Part Number	32D-MAX883CSA+T
ECAD Model	Request Free CAD Models
Parts Description	IC REG LIN POS ADJ 200MA 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>MAX882-884.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MAX883CSA+T - Analog Devices Inc./Maxim Integrated.New Original in Stock. Download Linear Technology MAX883CSA+T datasheet/specifications on AllelcoElec.com. Request a quote for MAX883CSA+T, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MAX883CSA+T Tech Specifications

MAX883CSA+T - Analog Devices Inc./Maxim Integrated technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Maxim Integrated	Output Type	Adjustable (Fixed)
Voltage Dropout (Max)	0.44V @ 200mA	Output Configuration	Positive
Voltage - Output (Min/Fixed)	1.25V (5V)	Operating Temperature	0°C ~ 70°C
Voltage - Output (Max)	11V	Number of Regulators	1
Voltage - Input (Max)	11.5V	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Current - Supply (Max)	25 µA
Series	-	Current - Quiescent (Iq)	15 µA
Protection Features	Over Current, Over Temperature, Reverse Polarity	Current - Output	200mA
Package / Case	8-SOIC (0.154", 3.90mm Width)	Control Features	Enable, Low Battery Detection
Package	Tape & Reel (TR)	Base Product Number	MAX883
PSRR	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc./Maxim Integrated MAX883CSA+T

Product Attribute				
Part Number	MAX883CSA+T	MAX883ESA+	MAX883CPA+	MAX883ESA
Manufacturer	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated	Analog Devices Inc./Maxim Integrated
Series	-	-	-	-
Voltage - Output (Max)	11V	11V	11V	11V
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)
Voltage Dropout (Max)	0.44V @ 200mA	0.44V @ 200mA	0.44V @ 200mA	0.44V @ 200mA
Control Features	Enable, Low Battery Detection	Enable, Low Battery Detection	Enable, Low Battery Detection	Enable, Low Battery Detection
PSRR	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Base Product Number	MAX883	MAX883	MAX883	MAX883
Current - Supply (Max)	25 µA	25 µA	25 µA	25 µA
Supplier Device Package	8-SOIC	8-SOIC	8-PDIP	8-SOIC
Protection Features	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Polarity
Current - Quiescent (Iq)	15 µA	15 µA	15 µA	15 µA
Current - Output	200mA	200mA	200mA	200mA
Number of Regulators	1	1	1	1
Operating Temperature	0°C ~ 70°C	-40°C ~ 85°C	0°C ~ 70°C	-40°C ~ 85°C
Package	Tape & Reel (TR)	Tube	Tube	Tube
Output Type	Adjustable (Fixed)	Adjustable (Fixed)	Adjustable (Fixed)	Adjustable (Fixed)
Voltage - Output (Min/Fixed)	1.25V (5V)	1.25V (5V)	1.25V (5V)	1.25V (5V)
Output Configuration	Positive	Positive	Positive	Positive
Voltage - Input (Max)	11.5V	11.5V	11.5V	11.5V

### MAX883CSA+T Datasheet PDF

Download MAX883CSA+T pdf datasheets and Analog Devices Inc./Maxim Integrated documentation for MAX883CSA+T - Analog Devices Inc./Maxim Integrated.

#### Datasheets

[MAX882-884.pdf](#)


#### Environmental Information

[Maxim Integrated REACH.pdf](#)


[Maxim Integrated RoHS Cert.pdf](#)

[Red Phosphorous Certificate.pdf](#)

## Part Numbering Guide


 Part Numbering System.pdf


















## Application Notes

 Linear Regulators in Portable Applications.pdf

## Customers Also Interested in

### Recommended Products



					
<b>MAX883ESA+</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX883CPA+</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8DIP	<b>MAX8836ZEWEET</b> Analog Devices Inc./Maxim Integrated IC REG DL BUCK/LINEAR SYNC 16WLP	<b>MAX883ESA</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX8836ZEREEET</b> Analog Devices Inc./Maxim Integrated IC REG DL BUCK/LNR SYNC 16UCSP	<b>MAX8839ERE+T</b> Analog Devices Inc./Maxim Integrated IC INTEGRATED CIRCUIT
					
<b>MAX8836ZEWEET+T</b> Analog Devices Inc./Maxim Integrated IC REG DL BUCK/LINEAR SYNC 16WLP	<b>MAX883EPA+</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8DIP	<b>MAX883ESA+T</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX8840ELT18+T</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR 1.8V 150MA 6UDFN	<b>MAX883ESA-T</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX883CSA-T</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC
					
<b>MAX883CSA+</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX883CSA</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8SOIC	<b>MAX8834ZEWP+T</b> Analog Devices Inc./Maxim Integrated IC LED DRV RGLTR I2C 20WLP	<b>MAX8834YEWP+T</b> Analog Devices Inc./Maxim Integrated IC LED DRV RGLTR I2C 20WLP	<b>MAX8840ELT45+T</b> Analog Devices Inc./Maxim Integrated IC REG LINEAR 4.5V 150MA 6UDFN	<b>MAX883CPA</b> Analog Devices Inc./Maxim Integrated IC REG LIN POS ADJ 200MA 8DIP

## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

- > Use your express account for shipment if you have one.
  - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

### Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00




Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

### Payment Support



The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -

-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

-  Phone  
+00852 9146 4856
-  Email  
info@allelco.com

### Certifications & Memberships



[View More](#)

### Contact us

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